

AIR NATIONAL GUARD MILITARY (AGR) VACANCY ANNOUNCEMENT

HUMAN RESOURCES OFFICE KANSAS NATIONAL GUARD 5920 SE COYOTE DR. TOPEKA, KS 66619	DATE 12 APR 2021	ANNOUNCEMENT NO. 56-2021
OPEN TO CURRENT MEMBERS OF THE KSANG OR THOSE ELIGIBLE TO BECOME	APPLICATIONS WILL BE ACCEPTED UNTIL 11 JUN 2021; 1500 HRS	
MILITARY POSITION TITLE & NUMBER RADAR, AIRFIELD & WEATHER SYSTEMS #0708903	MIL AFSC & GRADE 1C873/TSGT	APPOINTMENT FACTORS SEE BELOW
LOCATION OF POSITION 184 RSG DET 1 SMOKY HILL TNG, KS 67401	MINIMUM RANK A1C	MAXIMUM RANK TSGT
SELECTING SUPERVISOR MSgt David A. Moore, NCOIC Threats, 316-759-8561, david.moore.32@us.af.mil		

AFSC SPECIALTY SUMMARY PER AFEC D

Deploys, installs, maintains, and repairs fixed or mobile air traffic control, weather, ground aircraft control and early warning radar systems, related radar operator training devices, aircraft identification equipment, remoting systems, video mappers, computerized processors, meteorological, navigation and air traffic control ground-to-air radio systems. Operates and relocates related support and communications equipment, uses test equipment, analyzes performance trends, and supervises maintenance activities. RAWs may be required to maintain entire facilities, subsystems, or individual services or equipment that assist in the safe and expedient movement of air traffic throughout the National Airspace System (NAS) as well as providing support to the National Weather Service (NWS). Related DoD Occupational Subgroups: 110000, 110100, 110200, 110300, and 110400.

AFSC DUTIES & RESPONSIBILITIES PER AFEC D

Performs Radar, Airfield & Weather Systems (RAWs) functions. Plans, organizes, and schedules work assignments, workloads, and maintenance procedures for RAWs. Establishes production controls and standards. Prepares reports on maintaining, installing, repairing, removing, and siting all types of air traffic control systems. Ensures operations and maintenance economies by improving work methods and procedures. Designs and develops organizational structures, including manning, duty assignments, and workloads. Inspects and evaluates RAWs activities. Performs or directs all maintenance inspections organized to evaluate base or command maintenance programs. Completes all associated communication electronic research and development projects to modernize, upgrade, or replace RAWs.

Installs, removes, and relocates RAWs. Assembles, connects, modifies, and adjusts electronic subassemblies such as antennas, transmitters, receivers, processors, indicator groups, and ancillary systems such as voice recorders, weather sensors, voice switches, solar observatories, and space weather systems. Studies system characteristics, local terrain, and planned base facilities and requirements. Conducts tests of installed equipment for proper component assembly and compliance with technical orders. Determines equipment position based on plans, diagrams and specifications. Checks and inventories equipment and project materials for serviceability. Assembles, connects and wires components, assemblies and antenna systems. Performs operational tests, and adjusts and aligns equipment. Places in operation, calibrates, tunes, and aligns subassemblies according to approved technical data to maximize performance. Completes flight inspections. Disassembles, relocates, assembles, and connects all decommissioned RAWs.

Oversees work in progress and reviews completed repairs for sound maintenance practices. Establishes requirements for maintenance and support equipment, tools and spare parts. Requisitions, accounts for, and turns in supplies and material. Diagnoses and recommends equipment repair, replacement or depot overhaul. Certifies RAWs facilities after repair actions or periodic flight inspections. Interprets inspection findings and determines adequacy of corrective action. Reviews and ensures compliance with maintenance management publications and procedures. Develops and enforces safety standards. Evaluates and resolves problems encountered during siting, installing, repairing, and overhauling. Uses layout drawings, schematics, and pictorial diagrams to solve maintenance

problems, and analyzes construction and operating characteristics of equipment to determine source of malfunction. Interprets maintenance and installation policy and procedures.

Repairs, overhauls, and modifies RAWs. Isolates malfunctions by prescribed systems checking procedures, visual inspections, voltage checks, and other tests using electronic test equipment. Repairs RAW subassemblies, including antennas, transmitters, receivers, operator training devices, radar beacon systems, remoting systems, video mappers, display systems, and associated communications systems and related equipment. Conducts performance tests of repaired subassemblies, using bench mockups and applicable test equipment. Accomplishes organizational and intermediate level equipment modifications according to time compliance technical orders, or field directives. Assembles, installs, and repairs antenna systems, transmission lines, and waveguides. Performs corrosion control.

Develops methods for improving maintenance effectiveness and efficiency. Interprets inspection findings, and determines adequacy of corrective actions. Ensures maintenance data collection forms and inspection and maintenance records are accurately completed. Recommends changes to improve equipment performance, maintenance practices, or system interoperability. Evaluates justification and practicality of recommended improvements to equipment performance and maintenance procedures. Develop enforces safety standards and practices for RAW maintenance activities. Coordinates with appropriate agencies to ensure systems support requirements.

Establishes requirements for tools, test/support equipment, personnel, supplies, and technical documents. Develops work standards, methods, and controls for functions such as periodic inspections, operational testing, and equipment repair. Identifies maintenance problem areas and initiates corrective action. Maintains inspection and maintenance records. Posts entries on maintenance and inspection records. Records and reviews meter readings, test results, and historical data in equipment records. Completes and reviews maintenance data collection and equipment status reporting databases.

Prepares RAW equipment for deployment. Deploys, surveys, sets-up, and activates tactical/mobile RAW and associated equipment. Completes all required maintenance to sustain system operations according to HHQ requirements. Coordinates with Federal Aviation Administration as well as other agencies as needed. Reconstitutes and redeploys systems.

AGR QUALIFICATIONS

1. Start Date NET 01 May 2021
2. Position includes shift work and wild land firefighting (provided by DET 1)
3. Members who are not suitable for Career AGR may be considered for an Occasional Tour
4. Applicant must meet the physical requirements of AFI 36-2905, prior to being placed on AGR tour.
5. Non AGR Person receiving a Federal military retirement or retainer pay are not eligible.
6. Applicant should be able to complete 20 years of active duty service prior to mandatory separation.
7. Military grade will not exceed the maximum authorized grade on the unit manning document.
8. Initial tours will be 3 years. Follow-on tour lengths may be from 1 to 6 years.
9. Applicant must meet all requirements of ANGI 36-101.
10. Must meet additional mandatory requirements for AFSC entry on attachment 4 of AFECD.
 - a. Must be able to lift more than 60 LBS
 - b. ASVAB requirements: M \geq 57
 - c. PULHES: 333132

APPLICATION PROCEDURES

Interested applicants who meet the eligibility criteria listed in this announcement may apply by emailing the following documents to jason.mcandrews@us.af.mil

Applications will include:

- 1. Signed NGB Form 34-1 dated 20131111, Application for Active Guard Reserve (AGR) Position**
- 2. Current Fitness Report from Air Force Fitness Management System (AFFMS II) – 2pf PDF**
- 3. Record Review RIP (from vMPF)**

NOTE:

1. Failure to provide all the required documents will result in application being returned without further action.
2. Applicants must sign NGB Form 34-1; failure to sign the form will result in application being returned without further action. NOTE: Please ensure 34-1 reflects Tour Announcement number, current telephone number and all AFSCs for which you are qualified.

3. *If selected for the job, member must have a current passing fitness and AGR physical prior to being placed on AGR tour.*

FOR FURTHER INFORMATION:

For questions regarding the specific vacancy and position, contact the selecting supervisor. For questions regarding the application process, please contact SMSgt Jason McAndrews, 184 FSS/FTM, DSN: 743-7422, COMM: 316-759-7422.

EQUAL EMPLOYMENT OPPORTUNITY:

All qualified applicants will receive consideration for this position without discrimination for any non-merit reason such as race, sex, religion, national origin, lawful, political or other affiliations, marital status, age or membership/non-membership in an employee organization.